

1 1. A print system, comprising:  
2 a print server;  
3 at least one printer connected to the print server;  
4 a plurality of computers connected to the print  
5 server;  
6 the print server includes a job observation  
7 stationary module for monitoring the status of the  
8 printer connected to the print server; and  
9 each of the computers includes a status monitor for  
10 displaying the status of the printer connected to the  
11 print server.

1 2. The print system of claim 1, further comprising a  
2 plurality of printers connected to the print server.

1 3. The print system of claim 2, further comprising  
2 means for a user of one of the plurality of computers to  
3 designate a particular one of the plurality of printers  
4 for a particular print job.

1 ~~4. The print system of claim 1, further comprising~~  
2 ~~means for a user of one of the plurality of computers to~~  
3 ~~postpone a particular print job.~~

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1 5. The print system of claim 2, further comprising  
2 means for a user of one of the plurality of computers to  
3 postpone a particular print job.

1 6. The print system of claim 1, wherein the status  
2 monitor of each of the plurality of computers includes  
3 means for displaying an operating condition, a trouble  
4 condition, and a waiting time for the printer.

1 7. The print system of claim 1, wherein the print  
2 server includes means for sending a registration request  
3 to each of the plurality of computers.

1 8. The print system of claim 7, wherein each of the  
2 plurality of computers includes means for sending a  
3 registration signal to the print server in response to  
4 the registration request.

1 9. The print system of claim 1, wherein each of the  
2 plurality of computers includes means for sending a  
3 registration signal to the print server.

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1 10. The print system of claim 1, wherein the print  
2 server includes means for calculating a waiting time for  
3 availability of the printer.

1 11. A method of controlling a print system, comprising  
2 the steps of:

3 monitoring a status of at least one printer with a  
4 print server;

5 sending the status of the printer to a plurality of  
6 computers connected to the print server; and

7 displaying the status of the printer connected to  
8 the print server.

1 12. The method of claim 11, wherein the monitoring step  
2 includes monitoring a status of a plurality of printers  
3 with the print server.

1 13. The method of claim 12, further comprising the step  
2 of designating a particular one of the plurality of  
3 printers for a particular print job.

1 ~~14. The method of claim 11, further comprising the step~~  
2 ~~of postponing a particular print job.~~

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1 ~~15. The method of claim 11, further comprising the step~~  
2 of displaying on at least one of the plurality of  
3 computers an operating condition, a trouble condition,  
4 and a waiting time for the printer.

1 16. The method of claim 12, further comprising the step  
2 of displaying on at least one of the plurality of  
3 computers an operating condition, a trouble condition,  
4 and a waiting time for each of the plurality of  
5 printers.

1 ~~17. The method of claim 11, further comprising the step~~  
2 of sending a registration request from the print server  
3 to each of the plurality of computers.

1 18. The method of claim 17, further comprising the step  
2 of sending a registration signal from at least one of  
3 the plurality of computers to the print server in  
4 response to the registration request.

1 19. The method of claim 11, further comprising the step  
2 of sending a registration signal from at least one of  
3 the plurality of computers to the print server.

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1 20. The method of claim 11, further comprising the step  
2 of calculating a waiting time for availability of the  
3 printer.

1 21. The method of claim 12, further comprising the step  
2 of calculating a waiting time for availability of each  
3 of the plurality of printers.

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